

10/531520

JC12 Rnd PCT/PTC 14 APR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT COOPERATION TREATY

APPLICANT: OKAMI, Yoshiro, et al.

INTERNATIONAL
APPLN. NO.: PCT/JP03/13254

U.S. APPLN. NO.: NEW

FILING DATE: 14 April, 2005

TITLE: APPARATUS FOR INTRODUCING BIOLOGICAL MATERIAL,
METHOD OF INTRODUCING BIOLOGICAL MATERIAL AND
MAGNETIC SUPPORT FOR INTRODUCING BIOLOGICAL
MATERIAL

DOCKET: 4986-0103PUS1

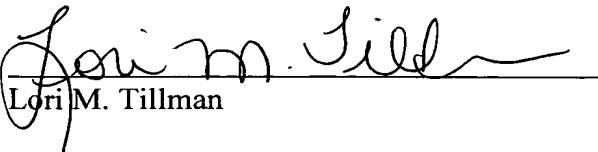
EXPRESS MAIL CERTIFICATE

DATE DEPOSITED: 14 April, 2005

I hereby certify that the enclosed Transmittal Letter to the United States
Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371 and
related documents are being deposited with the United States Postal Service "Express Mail
Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is
addressed to MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-0145.

Express Mail Label No. EV399382385US

Date: 14 April, 2005


Lori M. Tillman

Mailing Address:

Birch, Stewart, Kolasch & Birch, LLP
P.O. Box 747
Falls Church, VA 22040-0747
(714) 708-8555

FORM PTO-1329 (Modified) (REV. 12-2004) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE		ATTORNEY'S DOCKET NUMBER 4986-0103PUS1
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) NEW 10/531520
INTERNATIONAL APPLICATION NO. PCT/JP03/13254	INTERNATIONAL FILING DATE 16 October 2003	PRIORITY DATE CLAIMED 16 October 2002
TITLE OF INVENTION APPARATUS FOR INTRODUCING BIOLOGICAL MATERIAL, METHOD OF INTRODUCING BIOLOGICAL MATERIAL AND MAGNETIC SUPPORT FOR INTRODUCING BIOLOGICAL MATERIAL		
APPLICANT(S) FOR DO/EO/US TAJIMA, Hideji and OKAMI, Yoshiro		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). 		
Items 13 to 23 below concern document(s) or information included:		
<ol style="list-style-type: none"> 13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 17. <input type="checkbox"/> A substitute specification. 18. <input type="checkbox"/> A power of attorney and/or change of address letter. 19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13/er.2 and 37 CFR 1.821 - 1.825. 20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. <input checked="" type="checkbox"/> Express Mail Label No. EV399382385US 23. <input checked="" type="checkbox"/> Other items or information: Fifteen (15) sheets of formal drawings Application Data Sheet 		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/531520		INTERNATIONAL APPLICATION NO. PCT/JP03/13254		ATTORNEY'S DOCKET NUMBER 4986-0103PUS1																			
24. The following fees are submitted: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"><input checked="" type="checkbox"/> a) Basic national fee</td> <td style="width: 40%; text-align: right;">\$300.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> b) Examination fee</td> <td style="text-align: right;">\$200.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> c) Search fee</td> <td style="text-align: right;">\$500.00</td> </tr> </table>						<input checked="" type="checkbox"/> a) Basic national fee	\$300.00	<input checked="" type="checkbox"/> b) Examination fee	\$200.00	<input checked="" type="checkbox"/> c) Search fee	\$500.00												
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<input checked="" type="checkbox"/> b) Examination fee	\$200.00																						
<input checked="" type="checkbox"/> c) Search fee	\$500.00																						
TOTAL OF ABOVE CALCULATIONS = \$1000.00																							
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof (round up to a whole)</th> <th colspan="3">RATE</th> </tr> <tr> <td>79 - 100 =</td> <td>0 /50 =</td> <td>0</td> <td colspan="3" style="text-align: right;">x \$250.00</td> </tr> </table>						Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE			79 - 100 =	0 /50 =	0	x \$250.00								
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE																				
79 - 100 =	0 /50 =	0	x \$250.00																				
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th colspan="3">RATE</th> </tr> <tr> <td>Total claims</td> <td>46 - 20 =</td> <td>26</td> <td colspan="3" style="text-align: right;">x \$50.00</td> </tr> <tr> <td>Independent claims</td> <td>6 - 3 =</td> <td>3</td> <td colspan="3" style="text-align: right;">x \$200.00</td> </tr> </table>						CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			Total claims	46 - 20 =	26	x \$50.00			Independent claims	6 - 3 =	3	x \$200.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																				
Total claims	46 - 20 =	26	x \$50.00																				
Independent claims	6 - 3 =	3	x \$200.00																				
MULTIPLE DEPENDENT CLAIMS (if applicable) <input checked="" type="checkbox"/> + \$360.00																							
TOTAL OF ABOVE CALCULATIONS = \$3,390.00																							
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.																							
SUBTOTAL = \$1,695.00																							
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).																							
TOTAL NATIONAL FEE = \$1,695.00																							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$0.00																							
TOTAL FEES ENCLOSED = \$1,695.00																							
Amount to be refunded: Amount to be charged:																							
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.																							
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>02-2448</u> in the amount of <u>\$1,695.00</u> to cover the above fees. A duplicate copy of this sheet is _____.																							
c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-2448</u> . A duplicate copy of this sheet is enclosed.																							
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																							
SEND ALL CORRESPONDENCE TO: Birch, Stewart, Kolasch & Birch, LLP or Customer No. 02292 P.O. Box 747 Falls Church, VA 22040-0747 (714) 708-8555																							
 SIGNATURE SVENSSON, Leonard R. NAME 30,330 REGISTRATION NUMBER																							